# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| | | schottky near10 ((emitter near base) or emitter/base or emitter) and collector near10 ((collector near base) or collector/base or collector)(and bjt and bipolar near junction near transistor and base and @ad<"20021213" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 15:27 |
| | | schottky same emitter and tunnel$3 same collector and spin and valve and transistor and | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 15:08 |
| L1 | 8 | schottky near barrier and emitter and tunneling near barrier and collector and transistor and bipolar and junction and (insulator insulation) and base and @ad<"20021213" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 17:25 |
| L2 | 3 | "5371378" and skills | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 17:31 |
| L3 | 0 | "5371378" and skill same ordinary same art same emitter same collector | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 17:32 |
| L4 | 1 | "5371378" and skill same emitter same collector | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 18:17 |
| L5 | 3087 | 360/324.1,324.11,324.12,324.2. ccls. or 257/423,427,421,e29.042, e29.167,e29.006,e29.179,e29.241, e29.323.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 18:18 |
| L6 | 1750 | 360/324.1,324.11,324.12,324.2. ccls. or 257/423,427,421,e29.042, e29.167,e29.006,e29.179,e29.241, e29.323.ccls. and (spin-valve or spin near valve ) near transistor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 18:19 |

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|---|---|---|---|---|---|---|
| L7 | 1745 | 360/324.1,324.11,324.12,324.2. ccls. or 257/423,427,421,e29.042, e29.167,e29.006,e29.179,e29.241, e29.323.ccls. and (spin-valve or spin near valve ) near transistor and collector and base and emitter and schottky and tunnel$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 18:19 |
| L8 | 1739 | 360/324.1,324.11,324.12,324.2. ccls. or 257/423,427,421,e29.042, e29.167,e29.006,e29.179,e29.241, e29.323.ccls. and (spin-valve or spin near valve ) near transistor and collector and base and emitter and schottky and tunnel$3 and @ad<"20021213" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 18:20 |
| L9 | 1739 | 360/324.1,324.11,324.12,324.2. ccls. or 257/423,427,421,e29.042, e29.167,e29.006,e29.179,e29.241, e29.323.ccls. and ((spin-valve) or (spin near valve) ) near transistor and collector and base and emitter and schottky and tunnel$3 and @ad<"20021213" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 18:20 |
| L10 | 9 | (360/324.1,324.11,324.12,324.2. ccls. or 257/423,427,421,e29.042, e29.167,e29.006,e29.179,e29.241, e29.323.ccls.) and ((spin-valve) or (spin near valve) ) near transistor and collector and base and emitter and schottky and tunnel$3 and @ad<"20021213" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 18:20 |
| S1 | 5 | (("60369820") or ("2003214004") or ("2003122208")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/26 16:23 |
| S2 | 0 | (("60369820") or ("2003214004") or ("2003122208")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/26 16:23 |
| S3 | 1 | (("6069820") or ("2003214004") or ("2003122208")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/26 16:24 |
| S4 | 1 | ("6069820").PN. or ((2003/214004) or (2003/122208)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/26 16:24 |
| S5 | 1 | (("6069820") or ("2003214004") or ("2003122208")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/26 17:08 |

| S6 | 1 | (sato near rie).in. and "20031120".pd. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 17:08 |
|-----|-----|-----|-----|-----|-----|-----|
| S7 | 3 | (("6069820") or ("20030214004") or ("20030122208")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/26 17:15 |
| S8 | 1 | ("20020000575").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/26 17:13 |
| S9 | 1 | ("2002/0000575").URPN. | USPAT | OR | ON | 2006/04/26 17:13 |
| S10 | 26 | (rie near sato).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 18:01 |
| S11 | 758 | (spin near valve or (spin-valve)) and transistor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 18:01 |
| S12 | 101 | (spin near valve or (spin-valve)) and transistor and emitter and collector and base | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 18:02 |
| S13 | 8 | (spin near valve or (spin-valve)) and transistor and emitter and collector and base and schottky near diode and tunnel and effect and barrier | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 18:18 |
| S14 | 33 | (spin near valve or (spin-valve)) and transistor and emitter and collector and base and schottky and tunnel and effect and barrier | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 18:59 |
| S15 | 10 | "6501143" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 19:12 |

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|---|---|---|---|---|---|---|
| S16 | 21 | "5973334" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 19:54 |
| S17 | 9 | "5973334" and schottky and tunnel | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 19:56 |
| S18 | 25 | schottky near10 ((emitter near base) or emitter/base) and tunnel | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 19:57 |
| S19 | 393 | schottky near10 ((emitter near base) or emitter/base) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 19:57 |
| S20 | 347 | schottky near10 ((emitter near base) or emitter/base) and collector | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 19:57 |
| S21 | 215 | schottky near5 ((emitter near base) or emitter/base) and collector | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 19:57 |
| S22 | 28 | schottky near ((emitter near base) or emitter/base) and collector | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 15:25 |
| S23 | 0 | ("2006/0049474").URPN. | USPAT | OR | ON | 2006/04/26 20:40 |
| S24 | 1 | schottky near ((emitter near base) or emitter/base) and tunnel$3 near collector and spin and valve and transistor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/26 20:43 |

| S25 | 12 | schottky same emitter and tunnel$3 same collector and spin and valve and transistor and @ad<"20021213" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 12:55 |
|-----|-----|-----|-----|-----|-----|-----|
| S26 | 18 | tunnel$3 same collector and spin and valve and transistor and @ad<"20021213" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 12:55 |
| S27 | 17 | tunnel$3 same collector and spin and valve and transistor and @ad<"20021213" and emitter and base | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 13:03 |
| S28 | 2 | ("6919608").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/27 13:03 |
| S29 | 2 | (jinbo near mutsuko).in. and spin | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 13:20 |
| S30 | 34 | parkin.in. and spin near valve | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 15:19 |
| S31 | 2 | tunnel$3 near emitter and spin near valve near transistor and schottky near collector and base | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 15:21 |
| S32 | 13 | tunnel$3 and emitter and ((spin near valve) or spin-valve) near transistor and schottky and collector and base and @ad<"20021213" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 15:23 |

| S33 | 11 | schottky near10 ((emitter near base) or emitter/base or emitter) and collector near10 ((collector near base) or collector/base or collector) and bjt and bipolar near junction near transistor and base and @ad<"20021213" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 15:27 |
|-----|----|----|----|----|----|----|
| S34 | 0 | schottky near10 ((emitter near base) or emitter/base or emitter) and tunnel$3 near10 ((collector near base) or collector/base or collector) and bjt and bipolar near junction near transistor and base and @ad<"20021213" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 15:27 |
| S35 | 0 | schottky same ((emitter near base) or emitter/base or emitter) and tunnel$3 same ((collector near base) or collector/base or collector) and bjt and bipolar near junction near transistor and base and @ad<"20021213" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 15:28 |
| S36 | 0 | schottky same emitter and tunnel$3 same collector and bjt and bipolar near junction near transistor and base and @ad<"20021213" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 15:29 |
| S37 | 1 | schottky same emitter and tunnel$3 same collector and bjt and base and @ad<"20021213" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 17:05 |
| S38 | 6 | emitter with collector with (switching switch switched reverse reversed reversing) with "skill" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 15:35 |

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4/27/2006 6:21:24 PM
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